

# FOLIO

## Opinions on campus television sought

Henry H. Mamet, the new Director of Radio and Television, is seeking the opinions of faculty on the uses of television—both present and future—on campus.

"We would like the opportunity to explore on an individual basis the possible immediate uses of closed circuit television facilities on campus, as well as plans for the future, including the incorporation of broadcast facilities within any new building plans," he said.

To do this Mr. Mamet would like to meet interested people—faculty members, groups or whole departments—to hear and discuss their feelings on the use of television here.

He wants to hear all sides of story: from those who are now using television but would like to improve their use of it; from those who are not using it but would like to and need assistance in going about it; and from those who feel that "television is inevitable but that it will depersonalize the teaching process."

He says he would welcome suggestions from any member of the faculty and would be happy to discuss program ideas with individuals or committees.

Mr. Mamet explained that his department is working on a plan to provide for a central facility which would be available to all departments and provide closed circuit television originating in studios on the campus.

He is considering a plan which would link all buildings on the campus by cable, so that programs could be originated at one point and fed to receiving units (either monitors or large screen projectors) in other viewing areas.

"We hope eventually to come up with a plan which will be the most efficient and yet the most economical educational tool," he said.

He explained that it was his feeling that a central facility would provide equipment and personnel which would not be available under any other circumstance and that his department would also be in a position to provide advice and counsel on production for all departments.

Mr. Mamet is also seeking information in a second area. He would like to explore the University for sources of

material for general broadcast on educational television networks or existing commercial stations.

"Here we want to locate materials of interest and value to a general audience, either for individual programs or for a series."

Mr. Mamet's office is at 11134 88 Avenue, telephone 439-0387.

## Staff news

### NEW 'EDUCATIONAL RESEARCH' EDITOR

Dr. Patricia A. Lane, Associate Professor of Elementary Education, has been appointed to a two-year term as editor of the *Alberta Journal of Educational Research*.

### CHAIRS SESSION

Dr. H. T. Coutts, Dean of Education, chaired the plenary session on the final day of the three-day conference in Vancouver, August 21 to 23, of the National Council of Teachers of English.

### PHYSICIST VISITS AMERICAN UNIVERSITIES

Dr. P. C. Sood, Visiting Professor of Physics, was invited for consultations by two American universities.

During the summer he went to the Physics Department, University of California, Los Angeles, and the Nuclear Chemistry Division, Lawrence Radiation Laboratory, University of California, Berkeley.

### NAMED ALUMNUS OF YEAR

Dr. M. L. Van Vliet, Dean of Physical Education at the University since 1964, has been honored as alumnus of the year by Citrus College, Azusa, California.

Dr. Van Vliet graduated from the college, where he had won a letter in all major sports and was an all-league selection in football and baseball, in 1933. He continued his education at the University of Oregon, where he was named to several All-American football teams, and at the University of California. He has been associated with the Faculty of Physical Education here since 1945.

### PRESENT SOCIOLOGY PAPERS

Assistant Professors of Sociology Dr. Baha Abu-Laban, Dr. P. M. George and Dr. James C. Hackler presented papers at the 62nd annual meeting of the American Sociological Association in San Francisco August 28 to 31. Dr. Abu-Laban's paper was entitled, "Social Change and Local Politics: The Case of Sidon, Lebanon;" Dr. George's, "Models and Methods;" and Dr. Hackler's, "A Causal Theory of Deviance and Its Relation to Action Programs."

### GIVES PAPER ON FRACTIONS

Dr. S. E. Sigurdson, Assistant Professor of Secondary Education, gave a paper on "Discovering Fractions in Grade Five" at the meetings in Montreal of the National Council of Teachers of Mathematics, August 20 to 24.

## Medical miniatures here

The Pre-Columbian Medical Miniatures collection of sculpture will be exhibited at The University of Alberta in October.

This new vest-pocket collection is part of the famous Weisman Collection of Pre-Columbian Medical Sculpture. Consisting of 100 tiny clay primitive sculptures, the miniatures depict health and disease in primitive America.

No single figurine is larger than five and one-half inches high; most are considerably smaller. Each tells the story in clay of the medical problems of the ancient inhabitants of the New World. Some 21 groups of figurines relate to pregnancy, childbirth, congenital abnormalities, physical defects, obesity, twins and even anxiety and emotional problems in ancient America.

Dr. Abner I. Weisman, Clinical Professor of Obstetrics and Gynecology at New York Medical College, has prepared this miniature collection as a more mobile, travelling replacement for his larger collection of medical sculpture which recently completed a 32,000-mile international tour.

This glimpse at the medical problems faced by the early inhabitants of Mexico and Peru will be exhibited in the Cameron Library October 2 to 15, and is sponsored by the Faculty of Medicine.

## New books

*Political Parties and the Canadian Social Structure*, by Dr. F. C. Englemann, Professor of Political Science, and Dr. M. A. Schwartz, political sociologists at the University of Illinois was published recently by Prentice-Hall of Canada Limited. The book—the first (other than anthologies) to deal comprehensively with political parties in Canada—presents a new approach to the study. Parties are dealt with as part of the Canadian political system, with the forces shaping Canadian parties discussed in depth, as well as as the effects the parties have had on the Canadian scene. Dr. Schwartz, a Canadian, is a graduate of the University of Toronto and Columbia. Dr. Englemann is a graduate of the University of California at Los Angeles, and Yale. He joined the faculty of this University in 1962, and was appointed Professor in 1966.

The Faculty of Medicine has sponsored the publishing of the proceedings of an International Symposium on "Gastric Secretion; Mechanisms and Control" held here in September 1965. The book of the same name was edited by Dr. T. K. Shnitka, Department of Pathology; Dr. J. A. L. Gilbert, Department of Medicine; and Dr. R. C. Harrison, formerly Professor of Surgery here and now Professor and Head, Department of Surgery, University of British Columbia. The book was published by Pergamon Press, Ltd., Oxford.

## Soviet mathematicians visit

Three mathematicians from the Soviet Union were guests of the Department of Mathematics and the Summer Research Institute of the Canadian Mathematical Congress.

They are Professors R. V. Gamkrelidze, L. D. Kudryavtsev and M. A. Naimark, all associated with the Steklov Institute of the Soviet Academy of Sciences in Moscow.

Professor Gamkrelidze was a joint recipient of the 1962 Lenin Prize for Science and Technology for work done in the mathematical theory of optimal processes. He is chief editor of the *Referativnyi Zhurnal*, the Soviet publication which reviews mathematical literature on a world wide basis.

Professor Kudryavtsev has published a number of articles on the theory of func-

tions, differential equations and other subjects. An English translation of one of his books was published recently.

Professor Naimark, a long time member of the Soviet Academy, is mainly interested in algebra and functional analysis. He has published numerous articles and books, many translated into the world's major languages, during the past 20 years.

The Department played host as well to several other internationally noted mathematicians who attended the Institute.

Professor J. Dieudonne gave two lectures on Algebraic Geometry—"The Evolution of Algebraic Geometry" and "The Concept of Flatness in Algebraic Geometry." He is Professor and Dean of Science at Nice, and has held professorships in a variety of universities, including Paris, Northwestern, Michigan, and Washington.

Professor D. V. Widder, Professor of Mathematics and former Chairman of that department at Harvard University, addressed the colloquium "Potential Transform." His main interest is the theory of transforms, particularly as related to heat flow problems and other applications to physics.

One of the two mathematicians in Canada to be honored as Fellows of the Royal Society of London was a visitor in July. Dr. Hans Heilbronn, Professor of Mathematics at the University of Toronto and former Professor and Head of the Mathematics Department at Bristol, is an expert in number theory.

Other mathematical scholars to visit the University were Professor Leonard Carlitz of Duke University; Professor Theodore Motzkin of the University of California, Los Angeles; and Professor R. K. McConnell, a former airways communications analyst for the United States Air Force who is now Professor of Mathematics at the University of Tennessee.

## Pragnell works on sale

Works by Bartley R. Pragnell, Assistant Professor of Art until his death last October, are now on sale.

The paintings, drawings and woodcuts were on exhibit in the Northern Alberta Jubilee Auditorium in March. Since then they have been exhibited in Lethbridge and in Moose Jaw, and about half of the original 76 pieces have been taken.

Persons interested in acquiring one of those remaining may contact Mr. Pragnell's brother, L. A. Pragnell, Box 278, Morinville. Works not sold by November are to be exhibited in Calgary under the auspices of the Allied Arts Council.

Bartley Pragnell was born in Moose Jaw, Saskatchewan, in 1907. He was Principal of the Winnipeg School of Art—

from which he had graduated with honours in 1932—from 1949 to 1951, and was Director of the Lethbridge Art Centre for a time before joining the staff of the University.

## Rhodes applications due

The Rhodes Scholarship Trust has announced that applications for the 1968 Rhodes Scholarship to Oxford University must be received before October 25.

Selection is based mainly on scholastic ability and character. The competition is open to unmarried male Canadian citizens or British subjects who have been resident in Canada for five years prior to October 1, 1967.

Candidates must be at least 19 but under 25 years of age by October 1, 1968, and must have completed two years of university study by that date.

The scholarship is tenable for two years of study, with the possibility of a third, and pays tuition and related fees plus a maintenance allowance of £720 per year.

Applications must be sent to the secretary of the Selection Committee for Alberta, Mr. J. E. Redmond, Seventh Floor, Bank of Montreal Building, Edmonton. Application forms and additional information may be obtained from him, or from the Administrator of Student Awards, Administration Building.

## Contract awarded

Contract for the erection and completion of Phase II of the Biological Sciences Building has been awarded to Universal Construction Co. Ltd. of Edmonton for \$5,497,200.

Phase I of the building is scheduled to be completed in the fall of 1968. That contract, for \$6,036,684, was awarded to Christensen and Macdonald Construction Ltd., who submitted the third lowest bid, \$5,596,000, for Phase II.

## First recipient of fellowship

An Alberta nurse, Shirley Marie Stinson, is the first recipient of the newly established Dr. Katherine E. MacLaggan Fellowship. The fellowship will be awarded annually in memory of the late president of the Canadian Nurses Association.

Miss Stinson was awarded the fellowship of \$4,500 for study toward her Doctor of Education degree at Teachers College, Columbia University, New York. She holds a B.Sc. from The University of Alberta and her master's in nursing administration from the University of Minneapolis. She has held positions in public health, hospital and university nursing in Alberta and Ontario.

On completion of her studies, Miss Stinson will return to the faculty of the School of Nursing, here.



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